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PUBLIC NOTICE

October 30, 2002

To: Parents and guardians of students enrolled at Brentwood Elementary School

Persons at residences or other properties within 1000 feet of the cogeneration unit

located at 195 Griffith Lane, Brentwood, CA

From: Bay Area Air Quality Management District

Re: Natural Gas-Fueled Cogeneration Unit The City of Brentwood, Brentwood, CA

Permit Application # 6123

Summary

The Bay Area Air Quality Management District (the "District") is the local agency that regulates stationary sources of air pollution such as factories, industrial sites, and gasoline stations in the Bay Area.

Under State law, the District must notify parents and neighbors before issuing a permit for a project that will increase emissions of any toxic air contaminant near a school. The purpose of this notice is to inform you of one such project. The City of Brentwood has applied for a permit to operate a natural gas-powered cogeneration unit at a site located at 195 Griffith Lane in Brentwood, CA. This project is located near the following school: Brentwood Elementary School.

Project Emissions

The project will increase emissions of the following toxic air contaminant(s):

Toxic Air Contaminant	Annual Emission (lb/year)	BAAQMD Screening Level (lb/year)	Percent of Screening Level (%)
1,1,2,2-Tetrachloroethane	0.00847	3.3	0.26%
1,1,2-Trichloroethane	0.005122	12	0.04%
1,1-Dichloroethane	0.003783	120	< 0.01%
1,3-Butadiene	0.221933	1.1	20.18%
Acetaldehyde	0.933925	72	1.30%
Acrolein	0.880366	3.9	22.57%
Benzene	0.528889	6.7	7.89%
Carbon Tetrachloride	0.005925	4.6	0.13%
Chlorobenzene	0.004318	14,000	< 0.01%

Toxic Air Contaminant	Annual Emission (lb/year)	BAAQMD Screening Level (lb/year)	Percent of Screening Level (%)
Chloroform	0.004586	36	0.01%
Ethylene Dibromide	0.00713	2.7	0.26%
Formaldehyde	6.86217	33	20.79%
Methanol	1.024304	120,000	< 0.01%
Methylene Chloride	0.013791	190	0.01%
Naphthalene	0.032503	270	0.01%
PAHs	0.000499	0.044	1.13%
Styrene	0.003983	140,000	< 0.01%
Toluene	0.859822	39,000	< 0.01%
Vinyl Chloride	0.002403	2.5	0.10%
Xylene	0.148992	58,000	< 0.01%

All projects must comply with the District's Risk Management Policy, which establishes an acceptable annual emission rate, or a screening level, for each toxic air contaminant. A health risk screening analysis report shall be prepared if the project emissions exceed any of the screening levels listed in Table 2-1-316 of District Regulation 2, Rule 1. For this project, each of the calculated annual emissions shown above is less than its respective screening level, and therefore, is considered acceptable in accordance with the District's Risk Management Policy. The District plans to issue a Permit to Operate for the project and will impose permit conditions to ensure that annual toxic emissions remain well below their respective screening levels. The District's Risk Management Policy can be viewed on our website at http://www.baaqmd.gov/permit/toxics/rmpgen.htm or you may request a copy of the Risk Management Policy by calling the District Permit Services Division at (415) 749-4990.

Public Comment Period

There is a thirty-day period for public response to this proposal. **The public comment period for this project will end on November 29, 2002.** If you wish to comment on the proposed project, you may make your comments in writing or by email. Please address them to:

BAAQMD
City of Brentwood Public Notice Response
Attn: Barry G. Young
939 Ellis Street
San Francisco, CA 94109
BYoung@baaqmd.gov

Alternatively, you may call (415) 749-5122 and leave a message up to one minute in length. Please include your name and mailing address, or name and telephone number, so that a District staff person may respond to your message.

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